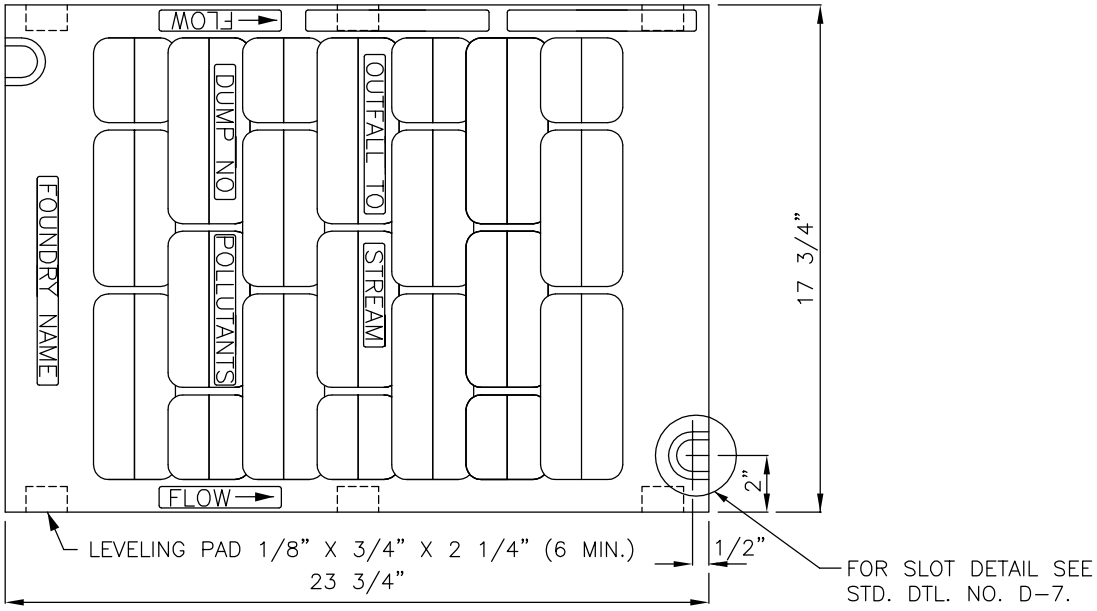
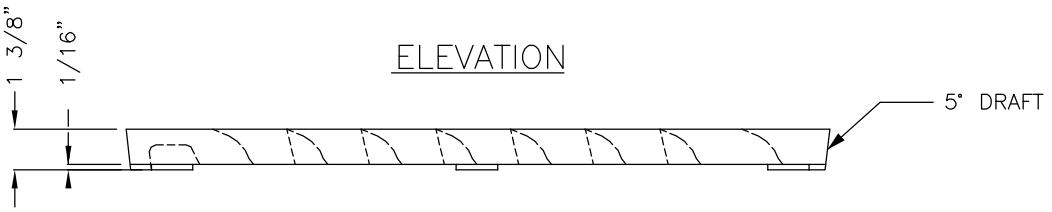
PLAN



ELEVATION



NOTES:

1. USE WITH TWO LOCKING BOLTS 5/8"-11 NC STAINLESS TYPE 304 STEEL SOCKET HEAD (ALLEN HEAD) BOLTS, 2" LONG. NOTE SLOT DETAIL.
2. MATERIAL IS DUCTILE IRON ASTM A536 GRADE 80-55-06.
3. "OUTFALL TO STREAM DUMP NO POLLUTANTS" IN RAISED LETTERS SHALL BE LOCATED ON GRATE AS SHOWN, OR ON BORDER AREA.
4. SHALL CONFORM TO SEC. 7.05 OF THE STANDARD SPECIFICATIONS.
5. WELDING IS NOT PERMITTED.
6. EDGES SHALL HAVE 0.125" RADIUS, 0.125" CHAMBER OR COMPLETE DEBURRING.
7. USE A BI-DIRECTIONAL VANED GRATE IN SAG VERTICAL CURVES.

City of Bellevue

STORM AND SURFACE WATER UTILITY

TITLE

VANED GRATE

JANUARY 2014

NO SCALE

NO. D-6